

Title (en)
ENDOTHELIN ACTIVITY INHIBITOR

Title (de)
HEMMER DER AKTIVITÄT VON ENDOTHELIN

Title (fr)
INHIBITEUR DE L'ACTIVITE DE L'ENDOTHELINE

Publication
EP 0672421 B1 20020320 (EN)

Application
EP 94927840 A 19941004

Priority
• JP 9401658 W 19941004
• JP 25144593 A 19931007

Abstract (en)
[origin: WO9509643A1] An endothelin activity inhibitor containing a peptide containing such a part of the amino acid sequence of a human endothelin receptor as will correspond to the region wherein at least 80 % of the amino acid residues are complementary to each other when the amino acid sequence estimated on the basis of the cDNA of a human endothelin receptor is compared with the one estimated on the basis of the cDNA of a human endothelin precursor, an analog thereof, and a conjugate thereof with a macromolecule or a macromolecular peptide. The inhibitor can be provided at a low cost and has a relatively low molecular weight, so that it can be used not only as a reagent for detecting endothelins but also as a remedy for various diseases wherein endothelins participate.

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A61K 38/17

IPC 8 full level
C07K 14/72 (2006.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01)

CPC (source: EP US)
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JP 9401658 W 19941004; DE 69430190 T 19941004; EP 94927840 A 19941004; JP 51072195 A 19941004